City of Fort Worth, Texas

Mayor and Council Communication

DATE: 01/11/22 **M&C FILE NUMBER**: M&C 22-0036

LOG NAME: 602014AWSMBP1CO7-JACKSON

SUBJECT

(CD 3) Authorize Execution of Change Order No. 7 in the Amount of \$663,976.00 to a Contract with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B, Part 1 Project, for a Revised Contract Amount of \$7,423,601.74 and Adopt Attached Appropriation Ordinances

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of Change Order No. 7 in the amount of \$663,976.00 to City Secretary Contract No. 54210 with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B, Part 1 project for a revised contract amount of \$7,423,601.74;
- 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$352,829.00 transferred from available funds within the Water and Sewer Fund for the purpose of funding the Water and Sanitary Sewer Replacement Contract 2014 WSM-B, Part 1 project (City Project No. C02383); and
- 3. Adopt the attached appropriation ordinance to adjusting estimated receipts appropriations in the General Capital Projects Fund by decreasing the estimated receipts and appropriations in the Contract Street Maintenance Programmable Project (City Project No. P00020) in the amount of \$311,148.00 and increasing the estimated receipts and appropriations in the Water and Sanitary Sewer Replacement WSM-B Part 1 project (City Project No. C02383) by the same amount.

DISCUSSION:

On June 2, 2020, Mayor and Council Communication (M&C) 20-0377 the City Council authorized a contract with Jackson Construction, Ltd., in the amount of \$6,614,912.00 for the Water and Sanitary Sewer Replacement Contract 2014 WSM-B, Part 1 Project.

The contract was subsequently revised by Change Order No. 1 with a net total amount of \$47,175.00 administratively authorized October 16, 2020 that provided for the installation of 1 ½-inch water meters and service relocations on the project instead of 1-inch meter that was initially called for; Change Order No. 2 with a net total amount of \$22,350.00 administratively authorized November 4, 2020 provided for the installation of additional 1½ and 2-inch water and service relocations on the project; Change Order No. 3 with a credit of \$14,247.30 administratively authorized January 27, 2021 provided for the installation of a 42-inch x 12-inch tapping sleeve and valve instead of a 42-inch x 12-inch tee to minimize closure time at the Ranch View Drive/Overton Park Drive West intersection; Change Order No. 4 with a credit of \$835.71 administratively authorized March 22, 2021 provided for by other than open cut installation instead of open cut installation in order to minimize traffic disruption at the Ranch View Road/South Hulen Street intersection Change Order No. 5 with a net total amount of \$10.00 administratively authorized April 9, 2021 that provided for the removal of excess pavement material on the project and on August 24, 2021, M&C 21-0621, the City Council authorized Change Order No. 6 with a net total amount of \$90,261.75 that provided for increased quantities of 8-inch PVC on the project and for the looping the water system by connecting a newly installed water main on Westcliff Road South to the existing dead end water main on Hilltop Road.

This M&C is to authorize execution of Change Order No. 7 in the amount of \$663,976.00 to City Secretary Contract No. 54210 with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B, Part 1 project for a revised contract amount \$7,423,601.74. Change Order No. 7 will provide additional pay item quantities for cutting/plugging the outlets on a 42-inch water main that were inadvertently omitted at the time the project was advertised for bid. Pay item quantities are also needed to install a subdrain at the Ranch View Road/Echo Drive intersection to eliminate ground water penetration and installation of pavement markings on both sides of Ranch View Road as requested by residents. The change order will also provide increased pay item quantities of curb/gutter, pavement pulverization and asphalt pavement due to actual field conditions that were encountered during construction.

Appropriations for the 2014 Water Line & Sanitary Sewer Replacement WSM-B, Part 1 project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water Capital Fund 59601	\$206,719.00	\$0.00	\$206,719.00
Sewer Capital Legacy Fund 59607	\$139,147.00	\$0.00	\$139,147.00
Water & Sewer Capital Projects Fund 56002	\$6,176,211.00	\$352,829.00	\$6,529,040.00
General Capital Projects Fund 30100	\$1,312,932.00	\$311,148.00	\$1,624,080.00
Project Total	\$7,835,009.00	\$663,977.00	\$8,498,986.00

*Numbers rounded for presentation purposes.

Business Equity: Jackson Construction, Ltd. agrees to maintain its initial MBE commitment of three percent that it made on the original contract and extend and maintain that same MBE commitment of three percent to all prior change orders up to and inclusive of this Change Order No. 7. Therefore Jackson Construction, Ltd. remains in compliance with the City's BDE Ordinance and attests to it commitment by its signature on the Acceptance of Previous MBE Commitment form executed by an authorized representative of its company.

This project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget in the Water & Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects and General Capital Projects Funds for the W&S Repl. Ct. 2014WSM-B project to support the approval of the above recommendation and execution of the change order to the contract. Prior to any expenditure being incurred, the Water and Transportation and Public Works Departments have the responsibility of verifying the availability of funds.

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